PART B - FEE(S) TRANSMITTA

4-16-0

Complete and sena the form, together with applicable fec(s), to: Mail

SEP 1 5 2004

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence is buding the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected between the property of the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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06/16/2004

RICHARD J MOURA JENKENS & GILCHRIST 1445 ROSS AVENUE **SUITE 3200** DALLAS, TX 75202-2799

APPLN TYPE

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Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signatore) (Date)

TOTAL FRE(S) DUE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/462,394	05/03/2000	THOMAS CARLSSON	45687-00008	5034

ISSUE FEE

TITLE OF INVENTION: REGENERATION OF BIOSENSORS

SMALL PATITY

/11/21/11/2	minimum district in	1000211				25(17, 24.2	3,113,503
nonprovisional	NO	\$1330	•	\$0	\$	1330	09/16/2004
EXA	MINER	ART UN	iτ	CLASS-SUBCLASS	7		
GAKH, Y	ELENA G	1743		436-052000	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or		Jenker	ns & Gilchrist, P.C.	
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			2	
						3	

PURI ICATION PER

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for tiling an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Uppsala, Sweden

lease check the appropriate assignee category or categ	gories (will not be printed on the patent);	individual	corporation or other private group entity	governmen
a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
Issue Fee	🔀 A check in the amo	unt of the fee(s)	is enclosed.	
Publication Fee	2 Payment by credit of	eard. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	The Director is he Deposit Account Nun	reby authorized	by charge the required fee(s), or credit any (enclose an extra copy of this	overpayment, to form).
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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Stenature)	V U	(Date)
tally	KIMOW	SIAT 15,2004
NOTE: The Issue Fee and	Publication Fee (if requi	red) will not be accepted from anyone
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradenark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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09/17/2004 RMEBRAH1 00000117 09462394

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NOTICE OF ALLOWANCE AND FEE(S) DUE

06/16/2004

RICHARD J MOURA JENKENS & GILCHRIST 1445 ROSS AVENUE SUITE 3200 DALLAS, TX 75202-2799 INTELLECTUAL PROPERTY

GAKH. YELENA G

JUN 1 8 2004

ART UNIT PAPER NUMBER

EXAMINER

3011 # 0 =-

DATE MAILED: 06/16/2004

JENKENS & GILCHRIST

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/462,394	05/03/2000	THOMAS CARLSSON	45687-00008	5034

TITLE OF INVENTION: REGENERATION OF BIOSENSORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	09/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due:

Page 1 of 3

Action Comple Date: 6/16/67

Action FEE - 9/16/04



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL987027661US, in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 5, 2004 Signature:

EL481051PP702

Docket No.: 45687-00008USPX

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas Carlsson

Application No.: 09/462394

Filed: May 3, 2000

For: REGENERATION OF BIOSENSORS

Group Art Unit: 1743

Examiner: Y. G. Gakh

TRANSMITTAL LETTER

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Copy of Notice of Allowance and Fee(s) Due (1 page)
- 2. Copy of Part B-Fee(s) Transmittal (1 page)

Our check in the amount of \$665.00 covering the required fees is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by

Application No.: 09/462394 Docket No.: 45687-00008USPX

this firm) to our Deposit Account No. 10-0447, under Order No. 45687-00008USPX. A duplicate copy of this paper is enclosed.

Dated: September 15, 2004

Respectfully submitted,

Stanley R. Moore [

Registration No.: 26,958

JENKENS & GILCHRIST, A PROFESSIONAL

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